AREA

Documentation API & Admin panel

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How to read

Request Type (GET, POST, ...) - The route's URL

Here are the
Header Parameters

Here are the
Body Parameters

Here is the
Result type

There is two type of responses

Formated responses :

{
    type: String,
    ...
}

Type : is either "ok" or "ko" telling if the request went good ("ok") or not ("ko");
... : is the data send back it's name depend of the request;.

Brut JSON response

{
    ...
}

... : is the data send back it's name depend of the request;.

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Basic routes

Login Route

POST - /login

Nothing

- 'username': The username of the user that want to sign in

- 'password': The password of the user that want to sign in

The result is formated:
On Success
{
    type: "ok",
    token: $TOKEN (String)
}

$TOKEN: Your Auth token to use when requesting user's data

Register Route

POST - /register

Nothing

New User infos:
'username',
'firstname',
'lastname',
'email',
'password'

The result is formated:
On Success
{
type: "ok",
msg: $MSG
}

$MSG: Message of successful user account's creation

Third Party login

POST - /thirdpartyLogin

Nothing

Third Party User infos:
'username',
'firstname',
'lastname',
'email',
'password'

The result is formatted:
On Success

```
{
    type: "ok",
    msg: $MSG
}
```

$MSG: Message of successful user account's creation

Services keys route

GET - /serviceskeys

Nothing

Nothing

Brut JSON:
On Success, Table of:

```
{
    servicename: String,
    clientid:          String
}
```

servicename: the name of the service
clientid: the service's application client's ID

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Users Routes

Service config route

GET - /users/config

User's Auth Token as:
- 'Authorization':
'Bearer $token'

Nothing

Brut JSON:

```
{
    client: {
        host: String
    },
    server: {
        current_time: String
        services: Array
    }
}
```

Request services A/R route

GET - /users/servicesActReactList

User's Auth Token as:
- 'Authorization':
'Bearer $token'

Nothing

Brut JSON:
Table of:
{
_id: String,
servicename: String,
actions: Array,
reactions: Array
}

Request a User's infos route

GET - /users/getUserInfos

User's Auth Token as:
- 'Authorization':
'Bearer $token'

Nothing

Brut JSON:

```
{
    _id: String,
    username: String,
    firstname: String,
    lastname: String,
    email: String,
    verified: Bool,
    accounts: Array,
    actionsreactions: Array
 }
```

Add a new Service Account

POST - /users/linknewaccount

User's Auth Token as:
- 'Authorization':
'Bearer $token'

New Service account infos:
- servicename: String,
- refreshtoken: String,
- accesstoken: String

The result is formatted:
On Success

```
{
    type: "ok"
}
```

Delete a linked service Account

DELETE - /users/deletelinkedaccount

User's Auth Token as:
- 'Authorization':
'Bearer $token'

The Service to delete's name:
- servicename : String

The result is formatted:
On Success
```
{
    type: "ok"
}
```

User add a new A/R to his A/R list

POST - /users/addservicesActReact

User's Auth Token as:
- 'Authorization':
'Bearer $token'

New Select Action and Reaction IDs:
- actionid: String,
- reactionid: String

The result is formatted:
On Success
```
{
    type: "ok"
}
```

Delete an owned A/R Account

POST - /users/deleteActReac

User's Auth Token as:
- 'Authorization':
'Bearer $token'

The A/R to delete's id:
- elemid: String

The result is formatted:
On Success
```
{
    type: "ok"
}
```

Switch Enable value of an A/R

POST - /users/switchEnable

User's Auth Token as:
- 'Authorization':
'Bearer $token'

The A/R's id::
- elemid: String

The result is formatted:
On Success

```
{
    type: "ok"
}
```

Switch Home value of an A/R

POST - /users/switchHome

User's Auth Token as:
- 'Authorization':
'Bearer $token'

The A/R's id::
- elemid: String

The result is formatted:
On Success

```
{
    type: "ok"
}
```

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Admin Panel

Admin panel details

How to access:

Go to this url:
http://localhost:8080/admin

What are possible:

On the admin panel you can:
- Add service to service list;
- Delete a service;
- List all services;
- List all users;
- Add an Action to a service;
- Add a reaction to a service;
- Delete a user's linked accounts list;
- Delete a user's A/R list;